

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

Claims 1-10 (Canceled).

11. (Previously Presented) An isolated glycoprotein antigen having a molecular weight of 200 kD or more as determined by SDS-PAGE under reducing conditions, which is expressed by cells of human lung adenocarcinoma, and is secreted by said lung adenocarcinoma, wherein said glycoprotein antigen specifically binds to a monoclonal antibody of an IgM isotype produced by a hybridoma selected from the group consisting of FERM BP-5383, FERM P-14879 and FERM P-14880, wherein said antigen is present on lung adenocarcinoma and not on squamous cell carcinoma, stomach cancer cells, breast cancer cells, and colon cancer cells and further wherein said glycoprotein antigen reacts with MAA lectin and PNA lectin but does not react with GNA lectin, SNA lectin, and DSA lectin.

Claims 12-15 (Canceled).